

1621 163/1631

#### PATENT

#### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: J. D. Trumbull, et al.

Serial No.: 09/532,686 Filed: March 22, 2000

For: APPARATUS AND METHOD FOR ELECTROPHYSIOLOGICAL TESTING

Assistant Commissioner for Patents

Group Art Unit: 1631

Examiner: Ardin H. Marschel

Attorney Docket No.: 6678.US.O1

Date: December 18, 2002

Washington, D.C. 20231

Certificate of Mailing (37 CFR 1.8(a))
I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being deposited with the United States Postal Service on the date Shown below with sufficient postage as first class mail in an envelope addressed

Assistant Commissioner for Patents Washington, D.C. 20231, on:

Date of Deposit: December 18, 2002

Michele M. Bonke

to the:

#### TRANSMITTAL LETTER

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JAN 03 2003

**TECH CENTER 1600/2900** 

Dear Sir:

Enclosed herewith is the Amendment and Response of J. D. Trumbull, et al., for APPARATUS AND METHOD FOR ELECTROPHYSIOLOGICAL TESTING, filed March 22, 2000.

Also enclosed are: Two Month Extension of Time Return-receipt Postcard

The Commissioner is hereby authorized to charge any additional Filing Fees required under 37 CFR 1.16, as well as any patent application processing fees under 37 CFR 1.17 associated with this communication for which full payment had not been tendered, to Deposit Account No. 01-0025. A duplicate copy of this sheet is enclosed.

23492

ABBOTT LABORATORIES Telephone: (847) 937-6182 Facsimile: (847) 938-2623 Respectfully submitted, J.D. Trumbull, et al.

David L. Weinstein Registration No. 28, 128 Attorney for Applicants



6678.US.O1

DLW/ws

ADD

June 30, 200

Patent Office Mail Room: Will you please affix the Patent Office Stamp and return this card to acknowledge receipt of the following documents:

Applicants: Jonathan D. Trumbull, et al.

Ser No.: 09/532,686 Filed: March 22, 2000

Title: APPARATUS AND METHOD FOR ELECTROPHYSIOLOGICAL TESTING

- 1. Transmittal Letter 1 pg. (in duplicate
- 2. Information Disclosure Statement 1 pg.
- 3. PTO Form 1449 1 pg. (in duplicate)
- 4. Copy of eight references
- 5. Return-Receipt Postcards (2)

All mailed to the Patent and Trademark Office by First Class Mail on June 20, 2000.

6678.US.O1 DLW/ws

/ws

ADD

June <u>20</u>, 2000

Patent Office Mail Room: Will you please affix the Patent Office Stamp and return this card to acknowledge receipt of the following documents:

Applicants: Jonathan D. Trunicuil, et al.

Ser No.: 09/532,686 Filed: March 22, 2000

Title: APPARATUS AND METHOD FOR ELECTROPHYSIOLOGICAL TESTING

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All mailed to the Patent and Trademark Office by Etopplan Wail on June 30, 2000.

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Applicant: J. D. Trumbull, et al.

Serial No.: 09/532,686 Filed: March 22, 2000

For: APPARATUS AND METHOD FOR ELECTROPHYSIOLOGICAL TESTING

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Assistant Commissioner for Patents Washington, D.C. 20231, on:

Date of Deposit: December 18, 2002

### TRANSMITTAL LETTER

Assistant Commissioner for Patents Washington, D.C. 20231

Dear Sir:

Enclosed herewith is the Submission of Formal Drawings of J. D. Trumbull, et al., for APPARATUS AND METHOD FOR ELECTROPHYSIOLOGICAL TESTING, filed March 22, 2000.

Also enclosed are:

Copy of The Draftspersons Review 24 Pages of Formal Drawings Fig.1 – 20F Return-receipt Postcard

The Commissioner is hereby authorized to charge any additional Filing Fees required under 37 CFR 1.16, as well as any patent application processing fees under 37 CFR 1.17 associated with this communication for which full payment had not been tendered, to Deposit Account No. 01-0025. A duplicate copy of this sheet is enclosed.

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ABBOTT LABORATORIES Telephone: (847) 937-6182 Facsimile: (847) 938-2623 Respectfully submitted, J.D. Trumbull, et al.

David L. Weinstein Registration No. 28, 128 Attorney for Applicants

#### PATENT

#### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

pplicant: J. D. Trumbull, et al.

Serial No.: 09/532,686

Filed: March 22, 2000

For: APPARATUS AND METHOD FOR **ELECTROPHYSIOLOGICAL TESTING** 

Group Art Unit: 1631

Examiner: Ardin H. Marschel

Attorney Docket No.: 6678.US.O1

Date: December 18, 2002

Certificate of Mailing under 37 CFR §1.8(a): I hereby certify that this paper (along with any paper referred to as being attached or

enclosed) is being deposited with the United States Postal Service on the date shown below with sufficient postage as First Class

Mail addressed to:

Attn: Drawing Review Branch **Assistant Commissioner for Patents** 

Washington, D.C. 20231

Date of Deposit: December 18, 2002

Michele M. Bonke

#### SUBMISSION OF FORMAL DRAWINGS

Attn: Drawing Review Branch Assistant Commissioner for Patents Washington, D.C. 20231

Dear Sir:

Enclosed are Formal Drawings for Figures 1 through 20F (24 pages) of J. D. Trumball, et al. In the above-identified patent application entitled "APPARATUS AND METHOD FOR ELECTROPHYSIOLOGICAL TESTING", Serial No. 09/532,686, filed March 22, 2000.

23492

ABBOTT LABORATORIES Telephone: (847) 937-6182 Facsimile: (847) 938-2623

Respectfully submitted, J. D. Trumbull, et al.

David L. Weinstein Registration No. 28,128 Attorney for Applicants

#### ·NOTICE OF DRAFTSPERSON'S PATENT DRAWING REVIEW

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DEC 3 1 2002

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he drawing(s) filed (insert date)_	3-22-00 are:
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(Rev. 03/01)

A. \_\_\_\_\_ approved by the Draftsperson under 37 CFR 1.84 or 1.152.

B. \_\_\_\_\_ objected to by the Draftsperson under 37 CFR 1.84 or 1.152 for the reasons indicated below. The Examiner will require

Corrected drawing must be sumitted according to the instructions on the back of this notice.

DRAWINGS. 37 CFR 1.84(a): Acceptable categories of drawings:	R	ARRANGEMENT OF VIEWS. 37 CFR 1.84(i)
Black ink. Color.	0.	Words do not appear on a horizontal, left-to-right fashion
Color drawings are not acceptable until petiton is granted.	•	when page is either upright or turned so that the top
Fig(s)		becomes the right side, except for graphs. Fig(s)
Pencil and non black ink not permitted. Fig(s)	Q	SCALE. 37 CFR 1.84(k)
PHOTOGRAPHS. 37 CFR 1.84(b)		Scale not large enough to show mechanism without
1 full-tone set is required. Fig(s)		crowding when drawing is reduced in size to two-thirds in
Photographs may not be mounted. 37 CFR 1.84(e)		reproduction.
Poor quality (half-tone). Fig(s)		Fig(s)
TYPE OF PAPER. 37 CFR 1.84(e)	10	CHARACTER OF LINES, NUMBERS, & LETTERS.
Paper not flexible, strong, white, and durable.	10.	37 CFR 1.84(i)
Fig(s)		Lines, numbers & letters not uniformly thick and well
Erasures, alterations, overwritings, interlineations,		defined, clean, durable, and black (poor line quality).
folds, copy machine marks not accepted. Fig(s)		Fig(s)
Mylar, velum paper is not acceptable (too thin).	11	SHADING. 37 CFR 1.84(m)
Fig(s)	• • • •	Solid black areas pale. Fig(s)
SIZE OF PAPER. 37 CFR 1.84(f): Acceptable sizes:		Solid black shading not permitted. Fig(s)
21.0 cm by 29.7 cm (DIN size A4)		Shade lines, pale, rough and blurred. Fig(s)
21.6 cm by 29.7 cm (BHN size A4) 21.6 cm by 27.9 cm (8 1/2 x 11 inches)	12	NUMBERS, LETTERS, & REFERENCE CHARACTERS.
All drawing sheets not the same size.	14.	37.CFR 1.84(p)
Sheet(s)		Numbers and reference characters not plain and legible.
Drawings sheets not an acceptable size. Fig(s)		Fig(s)
MARGINS. 37 CFR 1.84(g): Acceptable margins:	•	Figure legends are poor. Fig(s)
markonio. 37 or k noigh. Acceptable margins.		Numbers and reference characters not oriented in the
Top 2.5 cm. Left 2.5cm Right 1.5 cm Bottom 1.0 cm		same direction as the view. 37 CFR 1.84(p)(1)
SIZE: A4 Size		Fig(s)
Top 2.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm		English alphabet not used. 37 CFR 1.84(p)(2)
0175 01/2 11		Files
Marriag not accompled 5 50(s) 12 4 4 4 1 5 0 66	76 70	Numbers, letters and reference characters must be at least .32 cm (1/8 inch) in height. 37 CFR 1.84(p)(3) Fig(s) 9, 10 - 12, 14
Margins not acceptable. Fig(s)	1 -1	32 cm (1/8 inch) in height 37 CFR 1.84(n)(3)
Top (T) Left (L) BALEC, S.D. S.	E EV	Fig(s): 9 10 - 12 14
Right (R) Bottom (B) OF 10C, SO, B	., 04,	LEAD LINES. 37 CFR 1.84(q)
VIEWS. 37 CFR 1.84(h)  BEMINDER: Specification may require revision to	۱۶.	Lead lines cross each other. Fig(s)
REMINDER: Specification may require revision to		Lead lines missing. Fig(s)
correspond to drawing changes.	1.4	NUMBERING OF SHEETS OF DRAWINGS. 37 CFR 1.84(t)
Partial views. 37 CFR 1.84(h)(2)	14.	Sheets not numbered consecutively, and in Arabic numerals
Brackets needed to show figure as one entity.		beginning with number 1. Sheet(s)
Fig(s)	. 15	NUMBERING OF VIEWS. 37 CFR 1.84(u)
Views not labeled separately or properly.	13.	Views not numbered consecutively, and in Arabic numerals,
Fig(s)		beginning with number 1. Fig(s)
Enlarged view not labeled separetely or properly.	16	· · · · · · · · · · · · · · · · · · ·
Fig(s)	10.	CORRECTIONS. 37 CFR 1.84(w)
		Corrections not made from prior PTO-948
SECTIONAL VIEWS. 37 CFR 1.84 (h)(3)		dated
Hatching not indicated for sectional portions of an object.	17.	DESIGN DRAWINGS. 37 CFR 1.152
Fig(s)		Surface shading shown not appropriate. Fig(s)
Sectional designation should be noted with Arabic or	•	Solid black shading not used for color contrast.
Roman numbers. Fig(s)	•	Fig(s)
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